

# STRATEGIC EDUCATION PARTNERSHIPS IN NORTHERN NEW MEXICO

## EMPLOYMENT OPPORTUNITIES

### Early Childhood

- Children's Project, United Way of Santa Fe County:
  - The First Born Program
  - Pre-K for Four-Year-Olds
  - Pre-K Graduate Institute
  - Afterschool: The Out of School-Time (OST) Partnership
  - Community Schools
  - The New Mexico Early Childhood Development Partnership (ECDP)

### Elementary School

- Bradbury Science Museum
  - Museum Explorations
  - Science On Wheels
  - Science Matters! Seasonal Programs
- Casa de Cultura Computers for Kids
- LANL Laces Shoe Drive
- LANL School Supplies Drive
- LANL Volunteers in Schools
- Los Alamos Earth & Space Science Program
- Northern New Mexico Math & Science Academy
- Northern New Mexico Inquiry Science Education Consortium
- Tribal Education Outreach Programs
  - Robotics, Rocketry and Tie-Dye
- Santa Fe Alliance for Science
- Santa Fe Science Initiative
- Science and Engineering Fairs

### Middle School

- Alternative Fuel Challenge
- Bradbury Science Museum
  - Museum Explorations
  - Science on Wheels
- Elev8 New Mexico
- ENLACE Entrepreneurial Program
- Los Alamos Earth & Space Science Program
- MathCounts
- Middle School Science Bowl
- Northern New Mexico Expanding Your Horizons
- Northern New Mexico Gear-Up College Readiness
- Northern New Mexico Math & Science Academy
- RoboRave International
- Science and Engineering Fairs
- Students Growing Up Thinking Scientifically (Project GUTS)
- Summer Environmental Challenge program
- Supercomputing Challenge for Students
- Supercomputing Challenge Summer Institute for Teachers

### High School

- Earthwatch Student Challenge Program
- High School Science Bowl
- LANL High School Co-op Program
- LANL Volunteers in Schools
- New Mexico Centennial Science Challenge
- New Mexico Hispanic Youth Symposium
- New Mexico Math, Engineering, & Science Achievement (MESA)
- Northern New Mexico Expanding Your Horizons
- Northern New Mexico Math & Science Academy
- Pre-College Student Internship Program
- Santa Fe Alliance for Science Science and Engineering Fairs

### Technical, 2 year

- Environmental Science Student Program
- Environmental Monitoring Certification with Northern New Mexico College
- IT & Engineering Pipeline Program
- Native American Student College Assistance Program
- Santa Fe Community College Advanced Technology Center
- Science Undergraduate Laboratory Internships
- Scientific Computing, Information, & Mathematical Science Summer Program
- Stockpile Manufacturing Summer Student Program
- Summer of Applied Geophysical Experience
- Undergraduate Student Internship Program
- University of New Mexico-Los Alamos, Applied Technologies Program
- University of New Mexico-Taos, Distance Learning Project

### College, 4 year

- Accelerate Technical Training and Job Placement
- Certificate in Environmental Monitoring
- Community College Institute
- Dynamic Summer School
- Faculty & Student Teams, DOE
- IT & Engineering Pipeline Program
- Los Alamos Employees' Scholarship Fund, LANL Foundation
- Los Alamos Energy & Environmental Science Academy
- Native American Student College Assistance Program
- New Mexico Highlands University Computer Science Program
- Northern New Mexico College Teaching, Nursing and Science Programs
- Santa Fe Institute
- Scientific Computing, Information, & Mathematical Science Summer Program
- Summer of Applied Geophysical Experience
- Undergraduate Student Internship Program

### Graduate

- Graduate Research Assistant Program
- LANL Institutes:
  - Institute for Advanced Studies
  - Engineering Institute
  - Institute for Multiscale Materials Studies
  - Materials Design Institute
  - Institute of Geophysics and Planetary Physics
  - Mission Incubator Centers
  - Bio-Security
- LANL Neutron Scattering School
- Santa Fe Institute

### Post Graduate

- Entrepreneurial Postdoc Fellows
- Postgraduate Business Fellowship

### Postdoctoral

- Los Alamos National Laboratory Postdoctoral Program
- Postdoctoral Appointee Program

### Lifelong

- Back to School Family Institute and Annual Youth Leadership
- Educational Enrichment, Economic Development Major Subcontractor Consortium
- Environmental Remediation Outreach & Public Involvement
- Family & Community Learning
- Frontiers in Science
- Golden Apple Tribute to Teacher Excellence
- Ongoing Professional Development
- PEEC Earthday



### Community Programs Office

Contact us for more information about our programs.

505-665-4400

[http://community.lanl.gov/source/orgs/cpo/education\\_programs/](http://community.lanl.gov/source/orgs/cpo/education_programs/)

LALP-09-070

updated 1/4/2012

## PATHWAYS TO EMPLOYMENT

